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Importing Data from SAP ECC into Data Mapping

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1 Importing Data from SAP ECC into Data Mapping

This guide explains how to extract Data from SAP ECC and then import the result into the Data Mapping apps.

📘 Note

You must implement the SAP note [3144499](#) before you start using an SAP ECC system as source instance.

Related Information

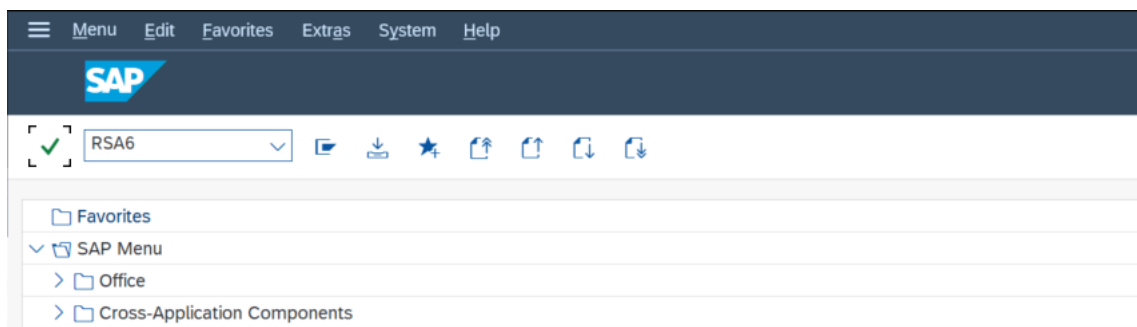
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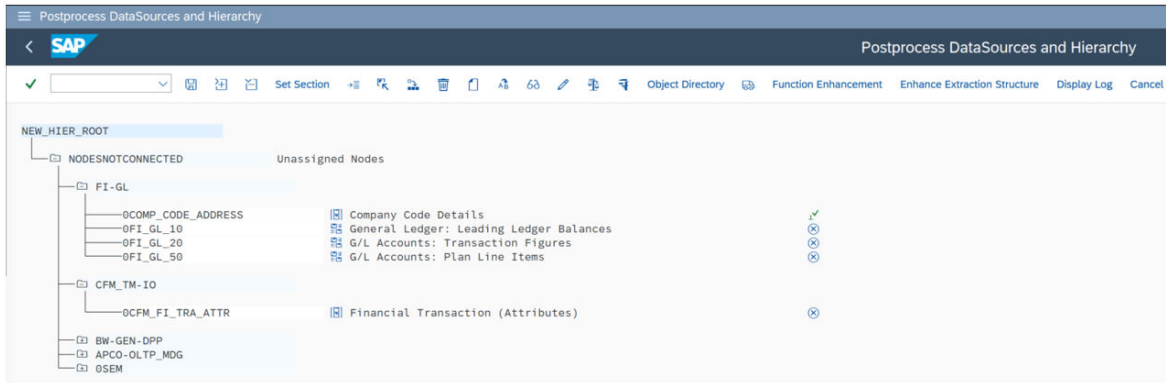
1.1 Extracting Data in SAP ECC

Procedure

1. Open SAP Logon and connect to the SAP ECC system containing the data you want to import.
2. To list the available activated extractors, you can use the *Postprocess DataSources and Hierarchy (RSA6)* transaction and choose *Enter* as indicated below:

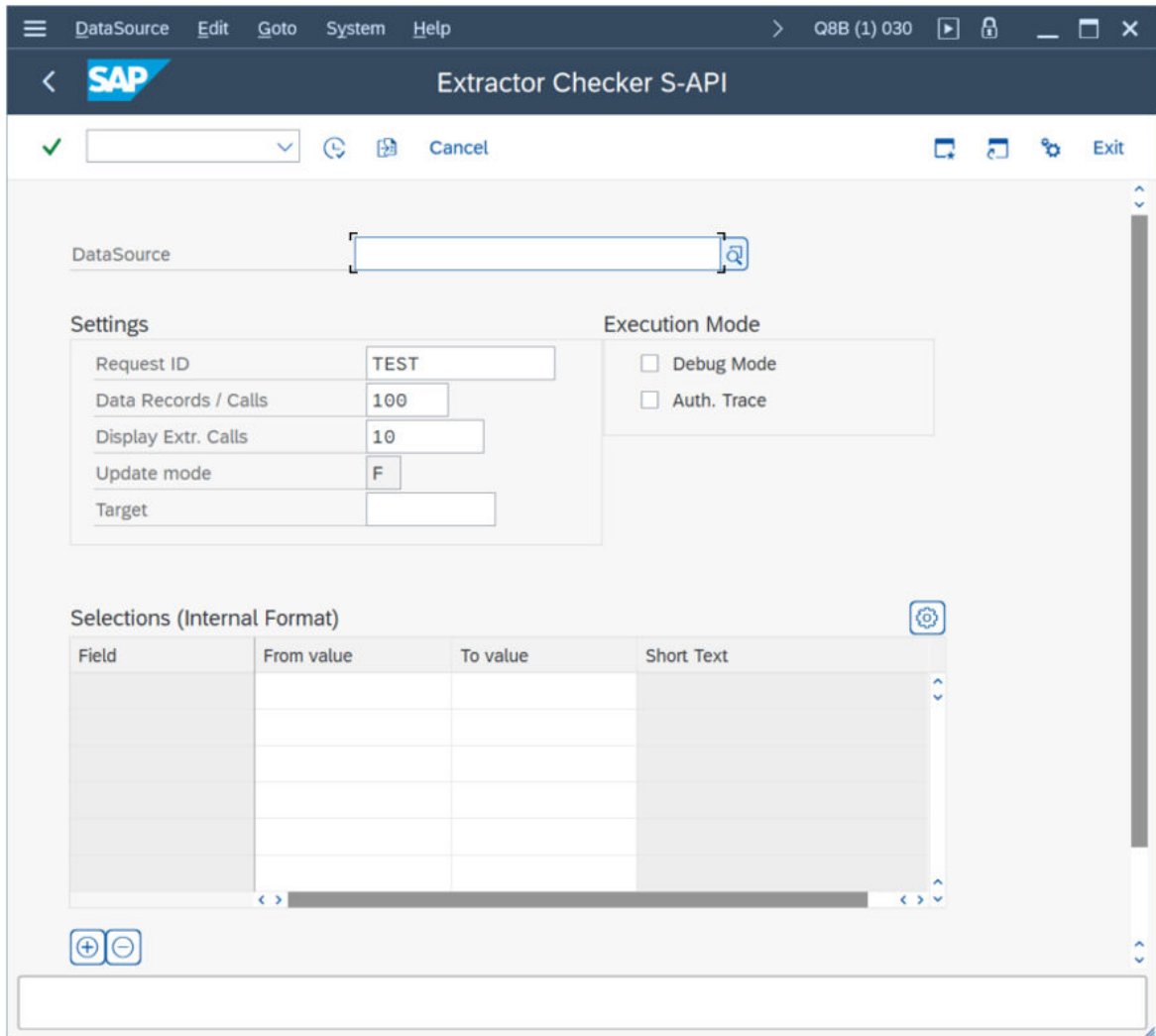


The list opens as follows:



3. Enter the *Extractor Checker S-API* (RSA3) transaction to open the extractor.

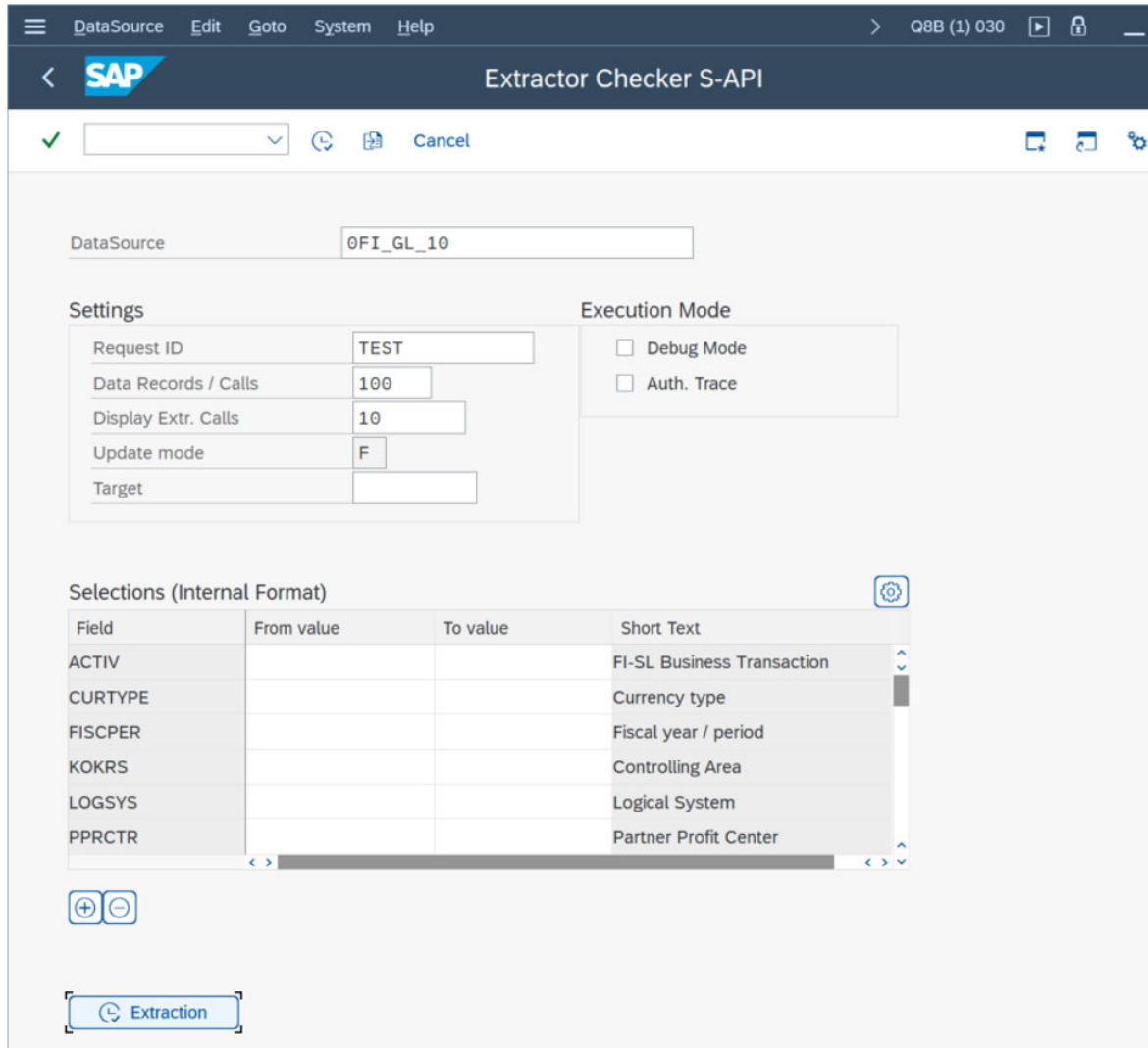
The following window opens:



4. In the *DataSource* field, select a data source from the list of available data sources.

Edit 9 Entries		
DataSource	Long Description	Ext. Meth.
OCFM_FI_TRA_ATTR	Financial Transaction (Attributes)	F1
OCOMP_CODE_ADDRESS	Company Code Details	F2
ODPP_GEN_NOTIF	DPP Generic Notification Extractor	F1
OFI_GL_10	General Ledger: Leading Ledger Balances	F1
OFI_GL_20	G/L Accounts: Transaction Figures	F1
OFI_GL_50	G/L Accounts: Plan Line Items	F1
OMDG_ACCOUNT5_HIER	Account	F1
OSEM_BCS_10	Preparation for Consolidation: Transfer of Data to SEM-BCS	F1
OSEM_BCS_12	Consolidation Preparation: Data Transfer to SEM-BCS (Delta)	F1

5. Select the relevant data source and choose *OK*.
The corresponding data source is displayed.



6. Choose *Extraction*.

A message displays the number of data records that will be processed.

7. Choose *Continue*.

8. Then choose *ALV Grid*.

The result of extraction opens as follows:

Result of Extraction of DataSource OFI_GL_10

Data Package (Number of Recs) 1 (5304)

Year Tr.	Tty	Crcy B.	Ref. Tran.	Ld	R	Ver LogSystem	Account	Cost Elem.	CoCd	Cost Ctr	Profit Ctr	Func.	Area	BusA	COAr	Segment	Send.	Cctr	Partner	PC	PFAr	TPBA	Tr.Prt	Ptnr	Segm.	Time Stamp	MU	ValType	CT	FY/peri.	FY	ChAc	R	Valuatn	Currency	Accum bal.	Deb total	Cr
2008	COFI	EUR	OL	0	1		400000		0001						0001											0	10 00	000	2008	K4	INT		EUR	0,00	0,00			
2008	COFI	EUR	OL	0	1		400000		0001						0001											0	10 00	001	2008	K4	INT		EUR	0,00	0,00			
2008	COFI	EUR	OL	0	1		400000		0001						0001											0	10 00	002	2008	K4	INT		EUR	0,00	0,00			
2008	COFI	EUR	OL	0	1		400000		0001						0001											0	10 00	003	2008	K4	INT		EUR	0,00	0,00			
2008	COFI	EUR	OL	0	1		400000		0001						0001											0	10 00	004	2008	K4	INT		EUR	0,00	0,00			
2008	COFI	EUR	OL	0	1		400000		0001						0001											0	10 00	005	2008	K4	INT		EUR	0,00	0,00			
2008	COFI	EUR	OL	0	1		400000		0001						0001											0	10 00	006	2008	K4	INT		EUR	0,00	0,00			
2008	COFI	EUR	OL	0	1		400000		0001						0001											0	10 00	007	2008	K4	INT		EUR	0,00	0,00			
2008	COFI	EUR	OL	0	1		400000		0001						0001											0	10 00	008	2008	K4	INT		EUR	0,00	400,00			
2008	COFI	EUR	OL	0	1		400000		0001						0001											0	10 00	009	2008	K4	INT		EUR	0,00	0,00			
2008	COFI	EUR	OL	0	1		400000		0001						0001											0	10 00	010	2008	K4	INT		EUR	0,00	0,00			
2008	COFI	EUR	OL	0	1		400000		0001						0001											0	10 00	011	2008	K4	INT		EUR	0,00	0,00			
2008	COFI	EUR	OL	0	1		400000		0001						0001											0	10 00	012	2008	K4	INT		EUR	0,00	0,00			
2008	COFI	EUR	OL	0	1		400000		0001						0001											0	10 00	013	2008	K4	INT		EUR	0,00	0,00			
2008	COFI	EUR	OL	0	1		400000		0001						0001											0	10 00	014	2008	K4	INT		EUR	0,00	0,00			
2008	COFI	EUR	OL	0	1		400000		0001						0001											0	10 00	015	2008	K4	INT		EUR	0,00	0,00			
2008	COFI	EUR	OL	0	1		400000		0001						0001											0	10 00	016	2008	K4	INT		EUR	0,00	0,00			
2008	COFI	EUR	OL	0	1		400000		0001						0001											0	10 10	000	2008	K4	INT		EUR	0,00	0,00			
2008	COFI	EUR	OL	0	1		400000		0001						0001											0	10 10	001	2008	K4	INT		EUR	0,00	0,00			
2008	COFI	EUR	OL	0	1		400000		0001						0001											0	10 10	002	2008	K4	INT		EUR	0,00	0,00			
2008	COFI	EUR	OL	0	1		400000		0001						0001											0	10 10	003	2008	K4	INT		EUR	0,00	0,00			
2008	COFI	EUR	OL	0	1		400000		0001						0001											0	10 10	004	2008	K4	INT		EUR	0,00	0,00			
2008	COFI	EUR	OL	0	1		400000		0001						0001											0	10 10	005	2008	K4	INT		EUR	0,00	0,00			
2008	COFI	EUR	OL	0	1		400000		0001						0001											0	10 10	006	2008	K4	INT		EUR	0,00	0,00			
2008	COFI	EUR	OL	0	1		400000		0001						0001											0	10 10	007	2008	K4	INT		EUR	0,00	0,00			
2008	COFI	EUR	OL	0	1		400000		0001						0001											0	10 10	008	2008	K4	INT		EUR	0,00	400,00			
2008	COFI	EUR	OL	0	1		400000		0001						0001											0	10 10	009	2008	K4	INT		EUR	0,00	0,00			
2008	COFI	EUR	OL	0	1		400000		0001						0001											0	10 10	010	2008	K4	INT		EUR	0,00	0,00			

9. Choose the *Export* button and select *Local File* as indicated below:

DataSource Edit Goto Extras System Help

Result of Extraction

Data Package (Number of Recs) 1 (5304)

Export menu options: Spreadsheet, Word processing, Local File, Send, SAPoffice Folders, ABC Analys., HTML download

Year Tr.	Tty	Crcy B.	Ref. Tran.	Ld	R	Ver LogSystem	Account	Cost Elem.	CoCd	Cost Ctr	Profit Ctr	Func.	Area	BusA	COAr	Segment	Send.	Cctr	Partner	PC	PFAr	TPBA	Tr.Prt	Ptnr	
2008	COFI	EUR	OL	0	1		400000		0001						0001										
2008	COFI	EUR	OL	0	1		400000		0001						0001										
2008	COFI	EUR	OL	0	1		400000		0001						0001										
2008	COFI	EUR	OL	0	1		400000		0001						0001										
2008	COFI	EUR	OL	0	1		400000		0001						0001										
2008	COFI	EUR	OL	0	1		400000		0001						0001										
2008	COFI	EUR	OL	0	1		400000		0001						0001										
2008	COFI	EUR	OL	0	1		400000		0001						0001										
2008	COFI	EUR	OL	0	1		400000		0001						0001										
2008	COFI	EUR	OL	0	1		400000		0001						0001										
2008	COFI	EUR	OL	0	1		400000		0001						0001										
2008	COFI	EUR	OL	0	1		400000		0001						0001										

10. In the *Save list in file* dialog box, select *Text with Tabs*.

The following dialog box opens:

Result of Extraction of DataSource OFI_GL_10

Directory: C:\Users\Documents

File Name: ImportECC.csv

Encoding:

Buttons: Generate, Replace, Extend, X

11. Choose [Generate](#).

1.2 Importing the Data into the Define Data Mapping App

Once the CSV file has been generated, you can sign in to the Define Data Mapping app to consume the data.

Procedure



1. From the [Data Mapping Definitions](#) page, choose [Create](#).
2. In the [Source Definition](#) tab, select the [File](#) source type.
3. Create your mapping file in Microsoft Excel so that the data imported from SAP ECC corresponds to the ACDOCU columns.
4. In the [Number Formatting](#) section, apply the decimal and thousands separators that correspond to the ones used in your SAP ECC import file.
5. Proceed as indicated in the User Guide for SAP Group Reporting Data Collection, in the [Create a Data Mapping Definition for a File](#) and [Run a Mapping Job with File as Source](#) sections.

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